



VECTOR
TRAINING ACADEMY

(A Unit of Sabres Corporate Solution Pvt. Ltd.)

**BECOME
A PILOT**

**FLYING
TRAINING**

ORGANISATION

Our Collaborations



**KALINGA
UNIVERSITY**



ABOUT THE VECTOR TRAINING ACADEMY

The Vector Training Academy stands as a premier Flying Training Institute in Madhya Pradesh, India, offering an extensive range of flight training programs including, Commercial Pilot License (CPL), and Private Pilot License (PPL). Envisioned as a world-class institution, we feature state-of-the-art infrastructure, with a strong focus on skill development and foundational value education. Our commitment is to cultivate pilots who are recognized and accepted worldwide, by providing top-tier flying training that aligns with international standards. Our Vision is to produce the best well rounded aviation professionals with the highest standards of integrity, safety, discipline and professionalism. At VTA, we are dedicated to equipping our students with the expertise, knowledge, and ethics required to excel in the global aviation industry.



ABOUT OUR AVIATION PROGRAMME

Imagine a career soaring through the clouds, exploring the world from the cockpit of a commercial airliner. Or envision yourself as an air traffic controller, the composed voice guiding flights safely through the skies. With an aviation degree, these dreams can become a reality. Aviation training provides the wings to truly take your career to new heights. Immerse yourself in a hands-on curriculum that provides both theoretical knowledge and practical experience. In collaboration with Kalinga University, Raipur, Chattisgarh, the ground classes will cover the fundamentals of aerodynamics, aviation weather systems, regulations, and aircraft operations. But the real excitement begins when you take to the skies for flight training under certified instructors in state-of-the-art aircrafts. Nothing compares to the thrill of piloting an aircraft yourself. State-of-the-art facilities gives you a feather in your cap for success. Aviation programs feature high-tech simulator that replicate real cockpits and flying conditions. Aircraft hangars provide the perfect training lab setting to hone your Flying skills. You'll complete your flying training and earn DGCA Commercial Pilot Licence required by commercial airlines. However, this comprehensive aviation education prepares you for so much more than just pilot positions. Explore other lucrative specialities like airline management, air traffic management, aircraft operations etc. Graduates alike develop leadership abilities, critical thinking skills, and aeronautics expertise to truly take their aviation career to the highest altitudes.

AVIATION STREAMS

BBA in Aviation

A Bachelor of Business Administration (BBA) in Aviation combines comprehensive aviation studies with robust business management training over a 3-year program. Students learn the technical aspects of aviation, like aerodynamics, air traffic control, and aircraft systems, along with core business disciplines such as finance, marketing, operations, and strategy. This unique blend prepares graduates for management, business operations, and entrepreneurial roles across the aviation industry at airlines, airports, manufacturers, and support services.

B.Sc. In Aviation Integrated with Commercial Pilot Licence

Bachelor of Sciences (B.Sc.) in Aviation takes a more specialised, hands-on approach over 3 years by focusing intently on the science, technical skills, and operational procedures involved in aviation roles. The curriculum emphasises areas like aviation physics, meteorology, navigation, flight planning, and aircraft maintenance and includes extensive simulator sessions and flight hours. BSc graduates are primed for careers as commercial pilots, air traffic controllers, aviation safety inspectors, and aircraft technicians.

PROGRAMS & ELIGIBILITY

S. No.	Program	Duration	Mode	Eligibility
01.	B.Sc. In Aviation Integrated with Commercial Pilot Licence	3 Years	Semester	10+2 in Science Stream
02.	BBA In Aviation	3 Years	Semester	10+2 in Science Stream
03.	Commercial Pilot Licence (with ground classes, computer no., RTR(A)classes)	18 Months	-	10+2 in Science Stream
04.	Private Pilot Licence	9 Months	-	10 th
05.	Instructor Rating	3 Months	-	CPL
06.	ATPL Hour Building	As per the requirement	-	CPL
07.	Commercial Pilot Licence (flying only)	12 Months		10+2 in Science Stream
08.	Commercial Pilot Licence (Preferential flying)	6 - 8 Months		10+2 in Science Stream

CAREER OPTIONS

BBA in Aviation

Airline Management/Operations | Airport Operations Management | Aviation Marketing and Sales | Air Cargo/Logistics Management | Corporate Aviation Management | Aviation Entrepreneurship/Business Ownership | Aviation Financial Analyst | Aviation Project Manager | Aviation Consultant

B.Sc. in Aviation Integrated with Commercial Pilot Licence

Commercial Airline Pilot | Corporate/Private Pilot | Air Traffic Controller | Aviation Safety Inspector | Aircraft Maintenance Engineer | Aircraft Manufacturing Engineer | Flight Instructor | Aviation Meteorologist | Aviation Consultant | Airport Operations Crew

Both degrees can also lead to careers in aviation regulation/administration, air force/military aviation, aerospace engineering firms, and general aviation support services.

The key difference is that a BBA prepares you more for aviation business operations and management roles, while a B.Sc. provides technical training for hands-on aviation roles like pilots, controllers, engineers, and inspectors.

SECTORS EMPLOYING AVIATION GRADUATES

COMMERCIAL AIRLINES

Indigo	Air India	Vistara	SpiceJet	Go First
AIX Connect	Air India Express	Akasa Air	Star Air	

AIRCRAFT MANUFACTURING

Hindustan Aeronautics Limited (HAL)	Tata Advanced Systems Limited (TASL)
Mahindra Aerospace	Aeronautical Development Agency (ADA)
Dynamatic Technologies Limited	Raj Hamsa Ultralights

AIR CARGO AND LOGISTICS

CG Logistics Pvt. Ltd.	C R V Air Services	AFM Logistics Pvt. Ltd.
Airmax International Packers & Movers	PDS International Pvt. Ltd.	Atlas Logistics Pvt. Ltd. Bluedart

CORPORATE AVIATION

Air India	InterGlobe Aviation	Taneja Aerospace and Aviation Ltd.
SpiceJet	Alliance Air	GoAir

GENERAL AVIATION

Gozipp	CAE	Avianco Technologies	Drone Federation of India	Airdonex
MH Cockpit	Second Order Effects	Orb Aerospace	Reliable Robotics	

GOVERNMENT OF INDIA

Directorate General of Civil Aviation	Ministry of Civil Aviation
Bureau of Civil Aviation Security	Aircraft Accident Investigation Bureau
Airports Authority of India	Airports Economic Regulatory Authority

CONTACT US



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